Updated Search

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|--|---|---------------------|---------|------------------|
| L1 | 99 | ("5899994" "6397379" "6260131" "6370632" "5754818" "5740391" "5873123" "5493660" "5787494" "4899275" "6851038" "5752274" "5497480" "5329627" "5842225" "5724538" "6574711" "6732238" "6079005" "6079003" "6266752" "5752275" "5918250" "6006312" "5809563" "5918251" "6393544" "5455834" "5471599" "5940877" "5668968" "6216214" "6216214" "6105113" "5652872" "5699543" "5491806" "5546555" "6125433" "6145064" "5255384" "5412787" "5694567" "5713001" "6772315" "5946716" "6275917" "6715057" "5586283" "5906001").pn. ("5282274" "6073226" "5060137" "6324635" "5440710" "5598553" "5930832" "5222222" "5502829" "5796978" "5924125" "6047354" "5835963" "6493790" "6915406" "5003462" "5956753" "6009503" "6092172" "6532528" "5617348" "4920477" "5353424" "5960463" "5696925" "5581722" "5555395" "6189074" "6304944" "6854046" "6427162" "5444853" "5630087" "5649230" "5237671" "5325507" "5530823" "5835964" "5307477" "5463750" "5542062" "5699551" "5717885" "6208543" "5226133" "5440707" "5450563" "5509131" | USPAT | OR | ON | 2006/10/10 21:47 |
| L2 | 106 | "5940872" "6012132").pn. "MMU context" (MMU WITH context) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L3 | 23 | "MMU context" (MMU NEAR2 context) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |

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|-----|------|--|---|----|----|------------------|
| L4 | 287 | MMU AND SPARC | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L5 | 101 | MMU AND SPARC AND TLB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L6 | | "translation storage buffer" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L7 | 22 | L6 AND MMU | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L8 | 19 | L7 AND (exception trap) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L9 | 1080 | MMU AND (SPARC MIPS RISC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L10 | 5 | MMU AND (SPARC MIPS RISC) AND TLB AND L6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L11 | 18 | L8 and (context ID identifier) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |

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|-----|-------|---|---|----|-----|------------------|
| L12 | 4 | L8 and (MMU NEAR5 context) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L13 | 4 | ("4376297" "5479627").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L14 | 14286 | ((707/100)(711/117-123,125-136, 202,203,206,207,212)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/10 21:47 |
| L15 | 15 | TSB AND MMU AND exception | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L16 | 10 | ("5857097" "6006032" "6009514" "6112317" "6253317" "6275782" "6378023" "6609083" "6662358" "6694457").pn. | USPAT | OR | ON | 2006/10/10 21:47 |
| L17 | 3151 | exception AND (resiz\$3 remap\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L18 | 148 | L17 AND L14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L19 | 33 | L18 AND MMU | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |

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|-----|-------|--|---|----|-----|------------------|
| L20 | 22 | exception NEAR5 (resiz\$3 remap\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L21 | 2728 | (exception NEAR5 (reason cause type)) AND ((exception trap) NEAR5 (handler handling handled handle)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L22 | 31 | L21 AND (demapping resizing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L23 | 21 | (TLB) AND (demapping resizing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L24 | 11 | (TLB) AND (demapping resizing) AND exception | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L25 | 12 | (exception NEAR5 (reason type)) AND (TSB "translation storage buffer") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L26 | 14286 | ((707/100)(711/117-123,125-136, 202,203,206,207,212)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/10 21:47 |
| L27 | 189 | L26 AND L21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |

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| L28 | 2 | L27 AND (TSB "translation storage buffer") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
|-----|------|--|---|------|-----|------------------|
| L29 | 158 | L27 AND (cache) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L30 | 0 | L27 AND (cache NEAR5 (resizing resize)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L31 | 1 | L27 AND ((resizing resize)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L32 | 6 | (US-20040221128-\$ or US-20040205755-\$).did. or (US-6671791-\$ or US-6795937-\$ or US-6408368-\$ or US-5479627-\$ or US-5956756-\$ or US-5899994-\$). did. | US-PGPUB; USPAT | OR . | ON | 2006/10/10 21:47 |
| L33 | | L32 AND (exception) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/10/10 21:47 |
| L34 | 8358 | ((707/100)(711/202,203,206,207, 212)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/10 21:47 |
| L35 | 1387 | L34 AND (exception) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |

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| L36 | 11 | L34 AND (exception WITH (resize | US-PGPUB; | OR | ON | 2006/10/10 21:47 |
|-----|----|--|---|------|----|------------------|
| | | resizing ((change modify) NEAR5 size)) demap\$4) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | | | |
| L37 | | demap\$4 NEAR5 (exception) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L38 | 3 | demap\$4 WITH (exception) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L39 | 1 | demap\$4 WITH (trap\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L40 | 23 | remap\$4 WITH (trap\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L41 | 18 | remap\$4 WITH (exception) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/10/10 21:47 |
| L42 | 8 | (US-20040221128-\$ or US-20040205755-\$ or US-20020156962-\$).did. or (US-6671791-\$ or US-6408368-\$ or US-5479627-\$ or US-5956756-\$ or US-5899994-\$ or US-6591340-\$ or US-5497480-\$).did. | US-PGPUB; USPAT | OR | ON | 2006/10/10 21:47 |
| L43 | 4 | L42 AND (demap\$3 resiz\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |

| L44 | 125 | demap\$4 AND exception | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
|-----|-----|--|---|------|----|------------------|
| L45 | | demap\$4 AND (exception NEAR3 condition) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L46 | 8 | demap\$4 AND (exception NEAR3 (condition type reason)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L47 | 2 | demap\$4 NEAR5 exception | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/10/10 21:47 |
| L48 | 109 | demap\$4 NEAR5 (exception error fault trap) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L49 | 24 | demap\$4 NEAR2 (exception error fault trap) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L50 | 2 | "5195089".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L51 | 0 | unmapping NEAR2 exception | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |

| L52 | | (US-20040221128-\$ or US-20040205755-\$ or US-20020156962-\$).did. or (US-6671791-\$ or US-6408368-\$ or US-5479627-\$ or US-5956756-\$ or US-5899994-\$ or US-6591340-\$ or US-5497480-\$).did. | US-PGPUB; USPAT | OR · | ON | 2006/10/10 21:47 |
|-----|-----|--|---|------|----|------------------|
| L53 | 2 | L52 AND (lock) | US-PGPUB; USPAT | OR | ON | 2006/10/10 21:47 |
| L54 | 2 | L52 AND (lock freeze) | US-PGPUB; USPAT | OR | ON | 2006/10/10 21:47 |
| L55 | 476 | "virtual space" AND lock\$3 | US-PGPUB; USPAT | OR | ON | 2006/10/10 21:47 |
| L56 | 1 | L55 AND TTE | US-PGPUB; USPAT | OR | ON | 2006/10/10 21:47 |
| L57 | 487 | "virtual space" AND lock\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L58 | 76 | "TLB miss trap" "MMU trap" "TLB shootdown" "TLB shoot-down" "TLB shoot down" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L59 | 50 | "TLB shootdown" "TLB shoot-down" "TLB shoot down" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L60 | 10 | 10 L59 AND (("TLB shootdown" "TLB shoot-down" "TLB shoot down") NEAR5 (exception trap fault interrupt handl\$3)) | | OR | ON | 2006/10/10 21:47 |
| L61 | 0 | ("5956756".pn.) AND (exception) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |

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| L62 | 1 | ("5956756".pn.) AND (exception interrupt trap) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
|-----|-------|---|---|------|-----|------------------|
| L63 | 2 | ("9827493".pn.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L64 | | ("9827493".pn.) AND (exception) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L65 | | ("9827493".pn.) AND (exception trap interrupt) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/10/10 21:47 |
| L66 | 31692 | ("711").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/10 21:47 |
| L67 | 194 | ("cross call" "crosscall" "cross-call") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L68 | 18 | L67 AND L66 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |
| L69 | 9 | ("MMU identifier" "context identifier") WITH (TLB "translation lookaside buffer") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:47 |

| L70 | 8 | (unknown unassigned null) NEAR5 (("MMU context") (context ADJ (identifier id))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2006/10/10 21:47 |
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Search history:

| No. | Database | Search term | Info added since | Results | |
|-----|----------|---|---------------------|---------|-------------|
| 1 | INZZ | TLB OR translation-lookaside-buffer OR translation ADJ lookaside ADJ buffer | unrestricted | 360 | show titles |
| 2 | INZZ | TSB OR translation-storage-buffer OR translation ADJ storage ADJ buffer | unrestricted | 176 | show titles |
| 3 | INZZ | unassigned ADJ context ADJ identifier | unrestricted | 0 | - |
| 4 | INZZ | resiz\$3 ADJ operation | unrestricted | 6 | show titles |
| 5 | INZZ | unmap\$4 ADJ NEAR5 ADJ TTE ADJ translation ADJ table ADJ entry | unrestricted | 0 | - |

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| Publication year 1898-1949 | | | |
| Inspec thesaurus - browse headings A-G | | | |
| Inspec thesaurus - browse headings H-Q | | | |
| Inspec thesaurus - browse headings R-Z | | | |
| Inspec thesaurus - enter a term | | | |
| Classification codes A: Physics, 0-1 | | | |
| Classification codes A: Physics, 2-3 | | | |

Interference Search

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|--|---------------------|---------|------------------|
| L1 | 786 | (TLB translation-lookaside-buffer "translation lookaside buffer").CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:59 |
| L2 | 46 | (TSB translation-storage-buffer "translation storage buffer").CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 21:59 |
| L3 | 29 | (context ADJ (identifer ID)).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 22:00 |
| L5 | 1524 | (resiz\$3).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 22:00 |
| L6 | 175 | (unmap\$4).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 22:00 |
| L7 | 0 | L1 AND L2 AND L3 AND L5 AND L6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 22:01 |